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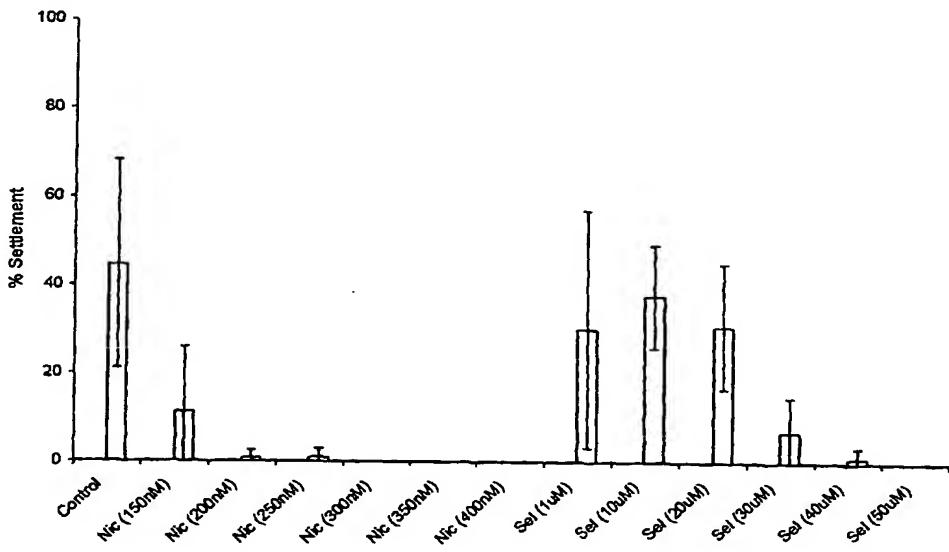
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(54) Title: A METHOD AND A SURFACE TREATMENT AGENT FOR PREVENTING BIOFOULING ON SURFACES UNDER WATER



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(57) Abstract: An ecofriendly method of inhibiting biofouling on surfaces under water by using nicotine and selenium in the form of Se(0), or such a substance that can be converted into them. Both of the substances are necessary to oxygen dependent organisms and will be used after conversion, but are toxic in high doses. By adding the substances to paint or other surface treatment agent that marine surfaces are treated with, organisms that are trying to establish themselves on the surfaces will be exposed to so high doses, that reactions on which the settling is based are disturbed. When the substances leak out into the seas, they will act as environment protectors, as they promote the development of organisms.